

Abstract of the Disclosure

AIR-TREATMENT SYSTEM WITH SECONDARY CIRCUIT

An air-treatment system includes a cooling circuit , a first heat exchanger in thermal communication with the cooling circuit, and a secondary circuit in thermal communication with the first heat exchanger. The air-treatment system also includes a controller in communication with at least one of the cooling circuit, the first heat exchanger, and the secondary circuit. The controller is operable to receive at least one input indicative of a desired ambient condition, operable to receive at least one input indicative of current ambient conditions, operable to receive at least one input indicative of at least one of the cooling circuit operation and secondary circuit operation, and operable to change the operation of at least one of the cooling circuit and the secondary circuit when the current ambient condition is outside of a desired operation condition range.